MITSUBISHI

www.nec-mitsubishi.com

NEC-Mitsubishi Electronics
Display Europe GmbH

Diamond Pro 930SB

CRT Type:	48.2 cm (19 inch); SuperBright DIAMONDTRON aperture grille CRT
Active Screen Size:	457 mm (18 inch)
Anti-Reflection System:	OptiClear coating
Active Display Area:	366 mm x 274 mm (Full scan)
Grille Pitch:	0.24 mm
Dot Clock:	290 MHz
Horizontal Frequency:	30–110 kHz
Vertical Frequency:	50–160 Hz
Optimum Resolution:	1280 x 1024 at 85 Hz
Maximum Resolution:	1920 x 1440 at 73 Hz
Other Resolutions:	1920 x 1440 at 50–73 Hz; 1856 x 1392 at 50–75 Hz; 1800 x 1440 at 50–73 Hz; 1792 x 1344 at 50–78 Hz; 1600 x 1200 at 50–88 Hz; 1280 x 1024 at 50–102 Hz; 1152 x 870 at 50–120 Hz; 1024 x 768 at 50–136 Hz; 800 x 600 at 50–160 Hz; 640 x 480 at 60–160 Hz
Features/Adjust Functions:	Plug & Play (DDC/CI + DDC2B) for Windows 2000/ME/XP; Asset Management; H-Size; V-Size; H-Pos; V-Pos; Contrast; Brightness; Geometry; Rotation; sRGB; RGB Gain Adjust; Colour temperature control; Corner purity control; Convergence adjustment; Refresh Notification; Moiré Cancel; Monitor Info; Language Select; Intelligent Power Management (VESA/EPA compliant) disable; Clamp Pulse Position; OSM-Position; OSM lock out; OSM turn off; Factory Preset; Degauss auto/manual); Self Diagnosis; Convergence correction; Landing correction; SuperBright Mode (2 levels); Hotkey for contrast and brighness
Safety/Ergonomics:	CE; TÜV-GS; MPR-III; FCC Class B; UL/C-UL; PCBC; GOST; TCO 99; ISO 9241-3/-7/-8; Energy Star
Dimensions (W x H x D):	442 mm x 443 mm x 447.5 mm
Weight:	23.8 kg
Power Supply:	100-240 V; 50/60 Hz; 2.2 A
Power Requirements:	98 W (typ) on mode; < 4 W off mode
Connectors:	Mini D-sub; 15 -pin (1.8 m captive)
Warranty:	3 years warranty; 3 years on-site warranty*
Shipping Contents:	Monitor; Power cable; Signal cable; Manual; CD-Rom

- New SuperBright DIAMONDTRON CRT monitor provides high brightness for multimedia applications
- Simple button control for SuperBright Mode
- New international colour standard sRGB for consistent colour setting and reproduction – state-of-the-art technology for CRT monitors
- Various automatical adjustments for best picture performance
- Minimum screen reflection
- New outstanding cabinet design and colour
- Also available in black/silver
- Ergonomics and safety complying to the highest industry standards
- Compatible with NaViSet™ control software**
- DDC/CI compatible

* 3 years on-site warranty within EU countries, Switzerland, Norway, Liechtenstein and Iceland; with optional exchange or repair and return service.
All specifications are subject to change without notice. Status November 2002.
All hardware and software names used are brand names and/or registered trademarks of the respective manufacturers.
** more information under www.nec-mitsubishi.com/naviset

NEC/MITSUBISHI
NEC-MITSUBISHI ELECTRONICS DISPLAY

SuperBright Diamondtron NaViSet™ NaViSet™ Administrator

DPro930SB/930SB-BK-E-11/02